

Developmental Psychobiology

Author Index to Volume 28

Abrams, R. M. See Pierson, L. L., 293

Andrews, S. J.

—; Freeman, J. H., Jr.; Carter, C. S.; Stanton, M. E.: Ontogeny of Eyeblink Conditioning in the Rat: Auditory Frequency and Discrimination Learning Effects, 307

Aravich, P. F. See Ness, J. W., 165

Arcus, D. See Kagan, J., 443

Balsam, P. D. See Deich, J. D., 147

Berger, C. L. See Laudenslager, M. L., 199

Bhatt, R. S. See Earley, L. A., 27

Boccia, M. L. See Laudenslager, M. L., 199

Boyce, W. T.

—; Champoux, M.; Suomi, S. J.; Gunnar, M. R.: Salivary Cortisol in Nursery-Reared Rhesus Monkeys: Reactivity to Peer Interactions and Altered Circadian Activity, 257

Buder, E. H. See Lynch, M. P., 3

Campbell, B. A. See Richardson, R., 221

Carter, C. S.

—; Freeman, J. H., Jr.; Stanton, M. E.: Neonatal Medial Prefrontal Lesions and Recovery of Spatial Delayed Alternation in the Rat: Effects of Delay Interval, 269

See Andrews, S. J., 307

Champoux, M. See Boyce, W. T., 257

Chapillon, P.

—; Roullet, P.; Lassalle, J. M.: Ontogeny of Orientation and Spatial Learning on the Radial Maze in Mice, 429

Chua, R. See Lynch, M. P., 377

Cooper, R. P. See Kaplan, P. S., 45

Deich, J. D.

—; Tankoos, J.; Balsam, P. D.: Systematic Changes in Gaping During the Ontogeny of Pecking in Ring Doves (*Streptopelia risoria*), 147

Earley, L. A.

—; Bhatt, R. S.; Rovee-Collier, C.: Developmental Changes in the Contextual Control of Recognition, 27

Fifer, W. P. See Sahni, R., 85

Freeman, J. H., Jr. See Carter, C. S., 269

See Andrews, S. J., 307

Freeman, M. See Oram, N., 239

Frenk, H. See Stolberg, A., 247

Gennaro-Ruggles, M. M. See

Laudenslager, M. L., 199

Gerhardt, K. J. See Pierson, L. L., 293

Goldstein, M. H. See Kaplan, P. S., 45

Golub, M. S.

—; Kaaekuahiwi, M. A.: Response to Maternal Separation in Infant Guinea Pigs Exposed to Intraperitoneum Meperidine, 59

Griffiths, S. K. See Pierson, L. L., 293

Gunnar, M. R. See Boyce, W. T., 257

Hennessy, M. B.

—; Nigh, C. K.; Sims, M. L.; Long, S. J.: Plasma Cortisol and Vocalization Responses of Postweaning Age Guinea Pigs to Maternal and Sibling Separation: Evidence for Filial Attachment after Weaning, 103

See Hoffman, K. A., 399

Hill, W. L.

On the Importance of Evolution to Developmental Psychobiology, 117

Hofer, M. A.

Letter to the Editor: Notes of a Chaos Watcher, 413

Hoffman, K. A.

—; Mendoza, S. P.; Hennessy, M. B.; Mason, W. A.: Responses of Infant Titi Monkeys, *Callicebus moloch*, to Removal of One or Both Parents: Evidence for Paternal Attachment, 399

Huckeby, E. R. See Kaplan, P. S., 45

Hutchinson, I. See Oram, N., 239

Johnson, M. H.

The Inhibition of Automatic Saccades in Early Infancy, 281

Kaekuahiwi, M. A. See Golub, M. S., 59

Kagan, J.

—; Arcus, D.; Snidman, N.; Peterson, E.; Steinberg, D.; Rimm-Kaufman, S.: Asymmetry of Finger Temperature and Early Behavior, 443

Kaplan, P. S.

—; Goldstein, M. H.; Huckleby, E. R.; Cooper, R. P.: Habituation, Sensitization, and Infants' Responses to Motherese Speech, 45

Kato, K. See Seo-Hiraiwa, M. L., 337

Keverne, E. B. See Martel, F. L., 71

Klein, S. L.

—; Rager, D. R.: Prenatal Stress Alters Immune Function in the Offspring of Rats, 321

Laudenslager, M. L.

—; Boccia, M. L.; Berger, C. L.; Gennaro-Ruggles, M. M.; McFerran, B.; Reite, M. L.: Total Cor-

tisol, Free Cortisol, and Growth Hormone Associated with Brief Social Separation Experiences in Young Macaques, 199

Laing, D. G. See Oram, N., 239

Lassalle, J. M. See Chapillon, P., 429

Lewis, M.

—; Ramsey, D. S.: Stability and Change in Cortisol and Behavioral Response to Stress during the First 18 Months of Life, 419

Lickliter, R. See Sleigh, M. J., 353

Long, S. J. See Hennessy, M. B., 103

Lynch, M. P.

—; Oller, D. K.; Steffens, M. L.; Buder, E. H.: Phrasing in Prelinguistic Vocalizations, 3

—; Short, L. B.; Chua, R.: Contributions of Experience to the Development of Musical Processing in Infancy, 377

Mandeli, A. J.

—; Selz, K. A.: Letter to the Editor: Applications of Statistical Dynamics in Developmental Psychobiology, 413

Marler, P. See Whaling, C. S., 367

Marshall, T. R. See Ness, J. W., 165

Martel, F. L.

—; Nevison, C. M.; Simpson, M. J. A.; Keverne, E. B.: Effects of Opioid Receptor Blockade on the Social Behavior of Rhesus Monkeys Living in Large Family Groups, 71

Mason, W. A. See Hoffman, K. A., 399

McFerran, B. See Laudenslager, M. L., 199

Mendoza, S. P. See Hoffman, K. A., 399

Myers, M. M. See Sahni, R., 85

Nelson, D. A. See Whaling, C. S., 367

Ness, J. W.

- ; Marshall, T. R.; Aravich, P. F.:
Effects of Rearing Condition on
Activity-Induced Weight Loss,
165

Nevison, C. M. See Martel, F. L., 71

Newell, G. See Oram, N., 239

Nigh, C. K. See Hennessy, M. B.,
103

Oller, D. K. See Lynch, M. P., 3

Oram, N.

- ; Laing, D. G.; Hutchinson, I.;
Owen, J.; Rose, G.; Freeman,
M.; Newell, G.: The Influence of
Flavor and Color on Drink Identifi-
cation by Children and Adults,
239

Owen, J. See Oram, N., 239

Peterson, E. See Kagan, J., 443

Pierson, L. L.

- ; Gerhardt, K. J.; Griffiths, S. K.;
Abrams, R. M.: Auditory Brain-
stem Response in Sheep. Part I:
Fetal Development, 293

Rager, D. R. See Klein, S. L., 321

Ramsey, D. S. See Lewis, M., 419

Reite, M. L. See Laudenslager,
M. L., 199

Richardson, R.

- ; Wang, P.; Campbell, B. A.: De-
layed Development of Condi-
tioned Heart Rate Responses to
Auditory Stimuli in the Rat, 221

Rimm-Kaufman, S. See Kagan, J.,
443

Robinson, S. R.

- Letter to the Editor: Dynamical Sys-
tems: A Grammar for Discussing
Process in Ontogeny?, 413

Rose, G. See Oram, N., 239

Roulet, P. See Chapillon, P., 429

Rovee-Collier, C. See Earley, L. A.,
27

Sahni, R.

- ; Schulze, K. F.; Stefanski, M.;
Myers, M. M.; Fifer, W. P.:
Methodological Issues in Coding
Sleep States in Immature Infants,
85

Schulze, K. F. See Sahni, R., 85

Selz, K. A. See Mandell, A. J., 413

Seo-Hiraiwa, M. L.

- ; Seto-Ohshima, A.; Kato, K.: The
Surface Evoked Potential and
Parvalbumin-Immunoreactivity in
the Somatosensory Cortex of the
Developing Rat, 337

Seto-Ohshima, A. See Seo-Hiraiwa,
M. L., 337

Short, L. B. See Lynch, M. P., 377

Simpson, M. J. A. See Martel, F. L.,
71

Sims, M. L. See Hennessy, M. B.,
103

Sleigh, M. J.

- ; Lickliter, R.: Augmented Prenatal
Visual Stimulation Alters Postna-
tal Auditory and Visual Respon-
siveness in Bobwhite Quail
Chicks, 353

Smotherman, W. P. Editorial, 1

Snidman, N. See Kagan, J., 443

Stanton, M. E. See Carter, C. S.,
269

See Andrews, S. J., 307

Stefanski, M. See Sahni, R., 85

Steffens, M. L. See Lynch, M. P., 3

Stehouwer, D. J.

- Letter to the Editor: Mathematics in
Development, 413

Steinberg, D. See Kagan, J., 443

Stolberg, A.

- ; Frenk, H.: Development of Wa-
ter-Immersion Produced Analge-
sia, 247

Sullivan, R. M.

- ; Wilson, D. A.: Dissociation of
Behavioral and Neural Correlates
of Early Associative Learning,
213

Suomi, S. J. See Boyce, W. T., 257

Swithers, S. E.

Effects of Physiological State on Oral
Habituation in Developing Rats:
Cellular and Extracellular Dehy-
dration, 131

Tankoos, J. See Deich, J. D., 147

Wang, P. See Richardson, R., 221

Whaling, C. S.

—; Nelson, D. A.; Marler, P.: Testos-
terone-Induced Shortening of the
Storage Phase of Song Develop-
ment in Birds Interferes with
Vocal Learning, 367

Wilson, D. A. See Sullivan, R. M.,
213

Developmental Psychobiology

Subject Index to Volume 28

- Adrenocortical, 419
- Adult-directed speech, 45
- Adults, 239
- Affect, 71
- Allomaternal care, 199
- Analgesia, 247
- Analgesic, 59
- Asymmetry, 443
- Attachment, 399
- Attention, 27
- Auditory brainstem response, 293
- Auditory conditioned stimulus, 307
- Auditory development, 293
- Auditory stimuli, 221

- Behavior, 71, 85

- Callicebus*, 399
- C57BL/6, 429
- Children, 239, 443
- Circadian activity, 257
- Color, 239
- Context, 27
- Corticosteroid binding globulin, 199
- Cortisol, 59, 103, 399, 419

- Dehydration, 131
- Development, 27, 131, 247, 337, 429
- Development of memory, 213
- Distal cues, 429
- Drink, 239

- EEG, 85
- Endogenous opioid, 71
- Evolution, 117
- Eyeblink conditioning, 307

- Fear, 443
- Feeding, 147
- Fetal hearing, 293

- Filial attachment, 103
- Flavor, 239
- Frontal cortex, 281

- Guinea pigs, 59, 103

- Habituation, 45, 131
- Heart rate, 221
- Human infancy, 419
- Hypothalamic-pituitary-adrenal axis, 199

- Identification, 239
- Immune system, 321
- Infant speech perception, 45
- Infant-directed speech, 45
- Infants, 27, 59, 281, 377
- Ingestion, 131
- Inhibition, 281
- Inoculation, 419
- Intersensory functioning, 353
- In utero* hearing, 293

- Juveniles, 103

- Labor, 59
- Learned odor aversion, 213
- Learning, 367

- Macaca*, 199
- Maternal separation, 59, 103
- Maternal, 71
- Medial prefrontal lesions, 269
- Memory, 27
- Meperidine, 59
- Mice, 429
- Motherese, 45
- Motor control, 147
- Motor development, 147
- Musical processing, 377

464 SUBJECT INDEX

- Naloxone, 71
Neural plasticity, 213
Neurobiology of memory, 213
Nociception, 247
- Oculomotor control, 281
Olfactory memory, 213
Opiate, 59
- Parallel processing, 27
Parvalbumin, 337
Paternal care, 399
Pecking, 147
Peer interactions, 257
Peer separation, 103
Perceptual development, 353
Preattentive system, 27
Prehension, 147
Prelinguistic phrasing, 3
Premature infants, 85
Prenatal experience, 353
Prenatal stress, 321
Proximal cues, 429
- Radial maze, 429
Rats, 131, 165, 221, 247, 269, 307, 321, 337
Reactivation, 27
Rearing, 165
Relational information, 27
Retention, 27
- Rhesus monkeys, 71, 257
Ring doves, 147
- Saccades, 281
Salivary cortisol, 257
Sensitization, 45
Separation, 399
Sheep, 293
Sleep state, 85
Social, 71
Somatosensory cortex, 337
Song learning, 367
Sparrow, 367
Spatial delayed alternation, 269
Spatial learning, 429
Steroid, 367
Stress, 199, 419
Surface evoked potential, 337
- Temperament, 443
Temperature, 443
Testosterone, 367
Titi monkeys, 399
- Vocal behavior, 3
Vocalization, 59
- Water immersion, 247
Weight loss, 165
Whisker, 337
Working memory, 429

